IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: WOODS et al.

Title: METHODS FOR THE

DETERMINATION OF PROTEIN THREE-DIMENSIONAL STRUCTURE EMPLOYING HYDROGEN EXCHANGE ANALYSIS TO REFINE

COMPUTATIONAL STRUCTURE

PREDICTION

Appl. No.: 10/577,179

Filing Date: 01/09/07

Examiner: DEJONG, Eric S.

Art Unit: 1631

Confirmation 4048

Number:

AMENDMENT TRANSMITTAL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

[X] Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a previous assertion of Small Entity status.

Assertion of Small Entity status is enclosed.

[] The fee required for additional claims is calculated below:

	Claims As Amended		Previously Paid For		Extra Claims Present		Rate		Additional Claims Fee
Total Claims:	44	-	44	72	0	х	\$52.00	=	\$0.00
Independent Claims:	4	-	4	=	0	x	\$220.00	=	\$0.00
First p	oresentation (of ar	ny Multiple I	Depen	dent Claims:	+	\$390.00	=	\$0.00
					CLAIMS	FEE	TOTAL	=	\$0.00

[X] Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

[X	Extension for response filed within the first month:	\$130.00	\$130.00		
[] Extension for response filed within the second month:	\$490.00	\$0.00		
[Extension for response filed within the third month:	\$1,110.00	\$0.00		
[] Extension for response filed within the fourth month:	\$1,730.00	\$0.00		
]	Extension for response filed within the fifth month:	\$2,350.00	\$0.00		
	EXTENSION	EXTENSION FEE TOTAL:			
[Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$140.00	\$0.00		
	CLAIMS, EXTENSION AND DISCLAIMER	FEE TOTAL:	\$130.00		
[X	Small Entity Fees Apply (subtrac	t ½ of above):	\$65.00		
	Extension Fees Previously Paid:				
		TOTAL FEE:	\$65.00		

The above-identified fees of \$65.00 are being paid by credit card via EFS-Web.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by the credit card payment instructions in EFS-Web being incorrect or absent, resulting in a rejected or

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Atty. Dkt. No. SDUC1160-1 (041673-3603)

incorrect credit card transaction, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted.

Date $\frac{5/2}{4}$

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By SUE (

Stephen E. Reiter Attorney for Applicant Registration No. 31,192